

Music Technology



at RHB Sixth Form

Music Technology blends artistic and technological *creativity*, exploring *recording, production, DJing* and *sound engineering*. Our *state-of-the-art* studio enables students to record and produce solos, recitals and concerts, and to engage in *technological composition* and *enrichment*. Royal High School empowers girls to enter Music Tech, a traditionally male-dominated field.

Students can combine Music and Music Technology at A Level – a highly desirable pairing.

Applicants should have *GCSE Music or prior musical experience*, including performing, production or songwriting, with instrumental skills strongly desirable.

“Music Tech is without doubt my favourite A Level. I love how relevant the syllabus is, allowing you to analyse popular and contemporary pieces. I already know that I want to follow it as a career path.”

RHB ALUMNA

HOW IS THE COURSE EXAMINED?

60% of the course is coursework-based
'Non Examined Assessment'.

WHAT DOES THE COURSE COVER?

There are 4 components

Component 1: Recording (20%)

Non-Examined Assessment; externally assessed.

Students develop the skills to capture and manipulate sounds in corrective and creative ways to communicate effectively with listeners.

They use technology to explore a range of techniques for capturing, editing and manipulating sound which will help them understand the impact of music technology on creative processes in the studio. They then produce a completed mix.

Component 2: Technology-based Composition (20%)

Non-Examined Assessment; externally assessed.

Students develop the skills to create and manipulate sounds in imaginative and creative ways to communicate effectively with listeners.

They use technology to explore a range of techniques for developing ideas. They then turn their ideas into completed technology-based compositions.

Component 3: Listening and analysing (25%)

Written paper (1 hour 30 minutes).

Students learn to identify, analyse and evaluate a range of creative music production techniques, as applied to the unfamiliar commercial recordings supplied in the examination.

Component 4: Producing and analysing (35%)

Written/practical paper (2 hrs 15 mins plus 10 minutes set up time).

The production stages of sound creation, audio editing and mixing are covered. Students work with unedited audio and MIDI materials captured using microphone, DI and sequencing techniques. The examination assesses the ability to process and correct these materials using a range of production skills; students refine and combine pre-existing 'ingredients' to form a convincing final product.

CAREERS

Music technology A level may lead onto a degree in the subject, or the study of Music Technology within a Music degree. The UK music industry is the largest in the world relative to its population and there are significant career opportunities available to Music Technologists. These include music production, sound engineering, working in live sound, and radio and media broadcasting, education, and music journalism, distribution and music promotion. The film industry is a large area for music technology, with careers in sound design, soundtrack creation, foley artist work, special effects and dubbing. Additionally, the course nurtures skills which are transferable to other sectors of employment.

ENRICHMENT

Pupils are encouraged to take part in the extensive co-curricular and concerts programme in school. We are proud to be a part of the prestigious Steinway School family and our Music School boasts a state-of-the-art recording studio, recital room and teaching spaces.

HEAD OF SUBJECT

Mrs Amy Ward

EXAM BOARD

Pearson Edexcel



ROYAL HIGH
BATH

GDST
GIRLS' DAY SCHOOL TRUST

For Girls. For Life.

